

June 23, 2020

MEMORANDUM

TO: Farhana Yasmin
FROM: Wayne Revels
SUBJECT: Ethylene Oxide sampling at Fulton County Site

Sample set-up at Fulton County Site – Atlanta, GA

I met the site operator at the Fulton County Site, in Atlanta, GA on June 23, 2020. I witnessed the operator perform sampling tasks in accordance with Section 3.0 of *Standard Operating Procedure for Entech CS1200E Passive Canister Samplers* for setting up a 24-hour sampling episode. The operations recorded below were performed by the site operator on the Entech CS1200E Passive Sampler located at the Fulton County Site, Atlanta, GA. I witnessed the operator follow the SOP by:

- Assemble the kit and timer, while keeping the sampling line capped, and attach them to the canister
- Press manual button until 'lightbulb' LED icon is open
- Perform a leak check by opening the can valve for 10-15 seconds, then close the valve
- Monitor the canister for five minutes to ensure vacuum does not exceed 1 inch Hg and record the starting vacuum
- Close the valve
- Check the timer and set it for the start of the sample run
- Remove the inlet cap
- Open the can for sample collection

Sample collection was not witnessed.